

Fig. 1A

2/6

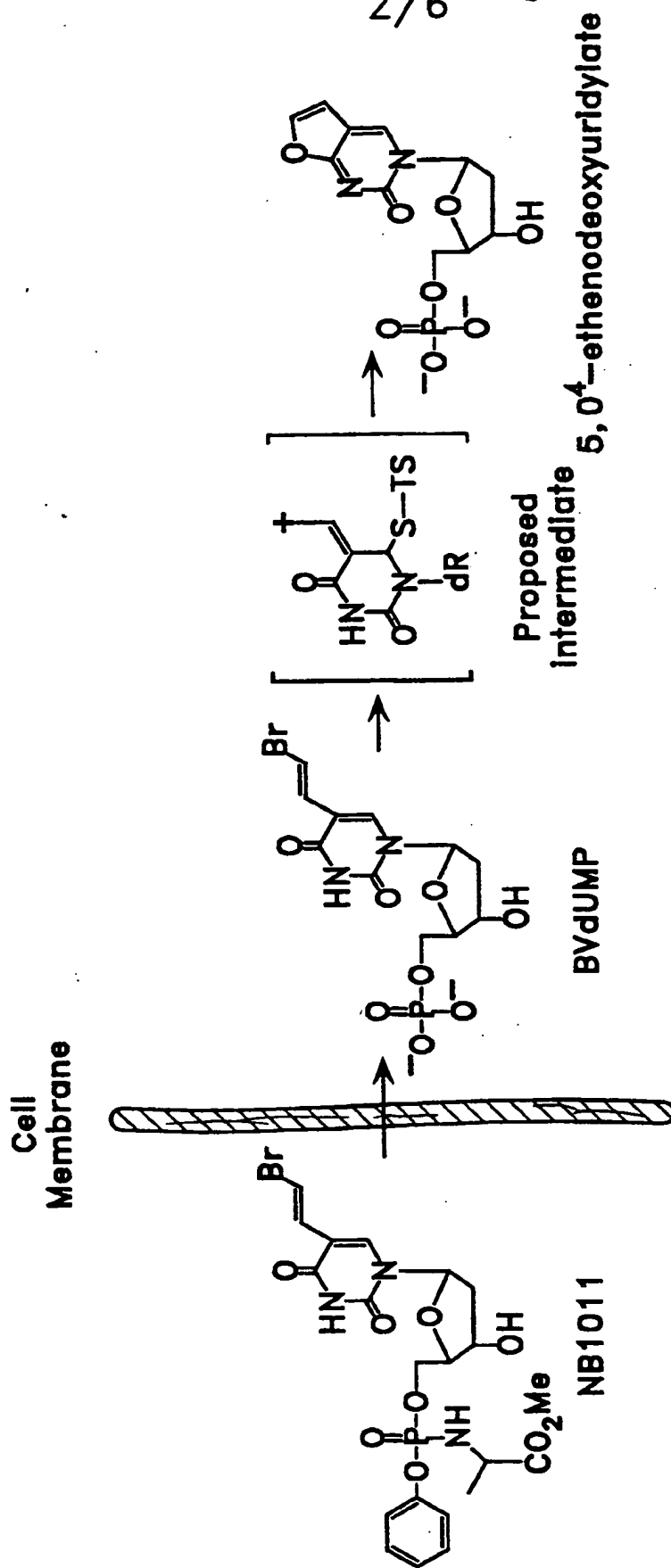


Fig. 1B

3/6

How to find a TS lead molecule:
Design of the High Throughput Screen
e.g., Using Thymidylate Synthase as
the Target Enzyme

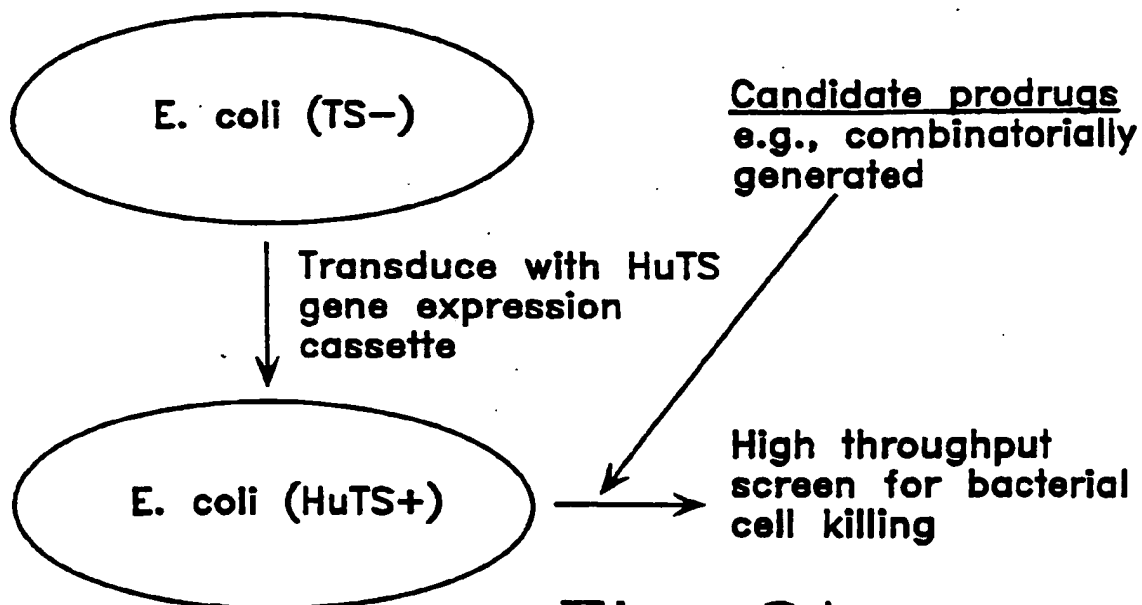


Fig. 2A

How to find a TS lead molecule:
Replacement of two enzymes,
e.g., Thymidylate Synthase (TS)
and Thymidine Kinase (TK)

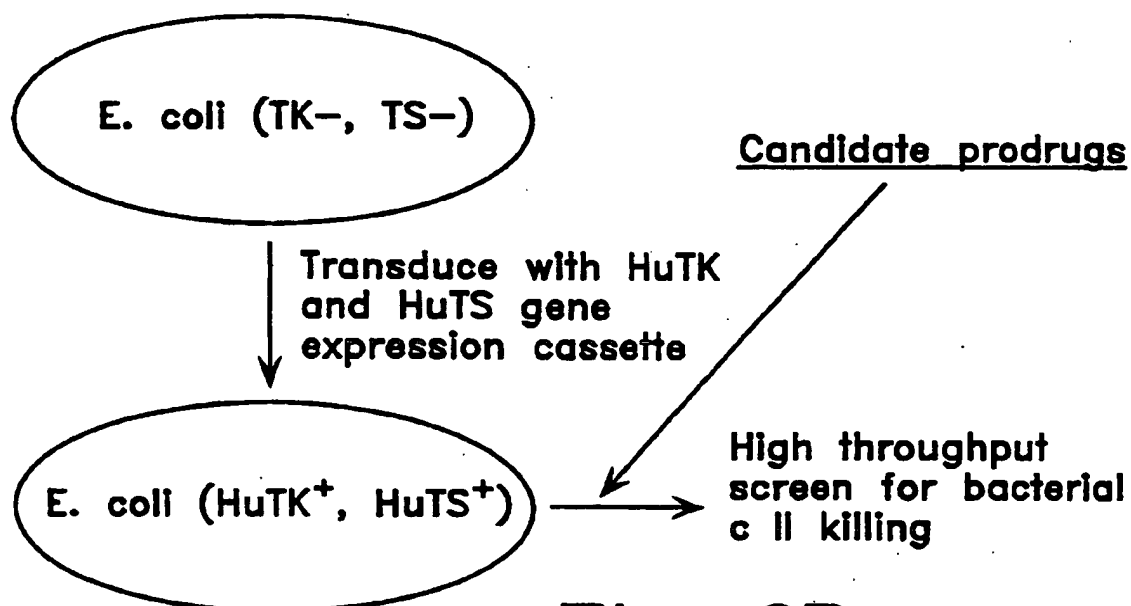


Fig. 2B

4/6

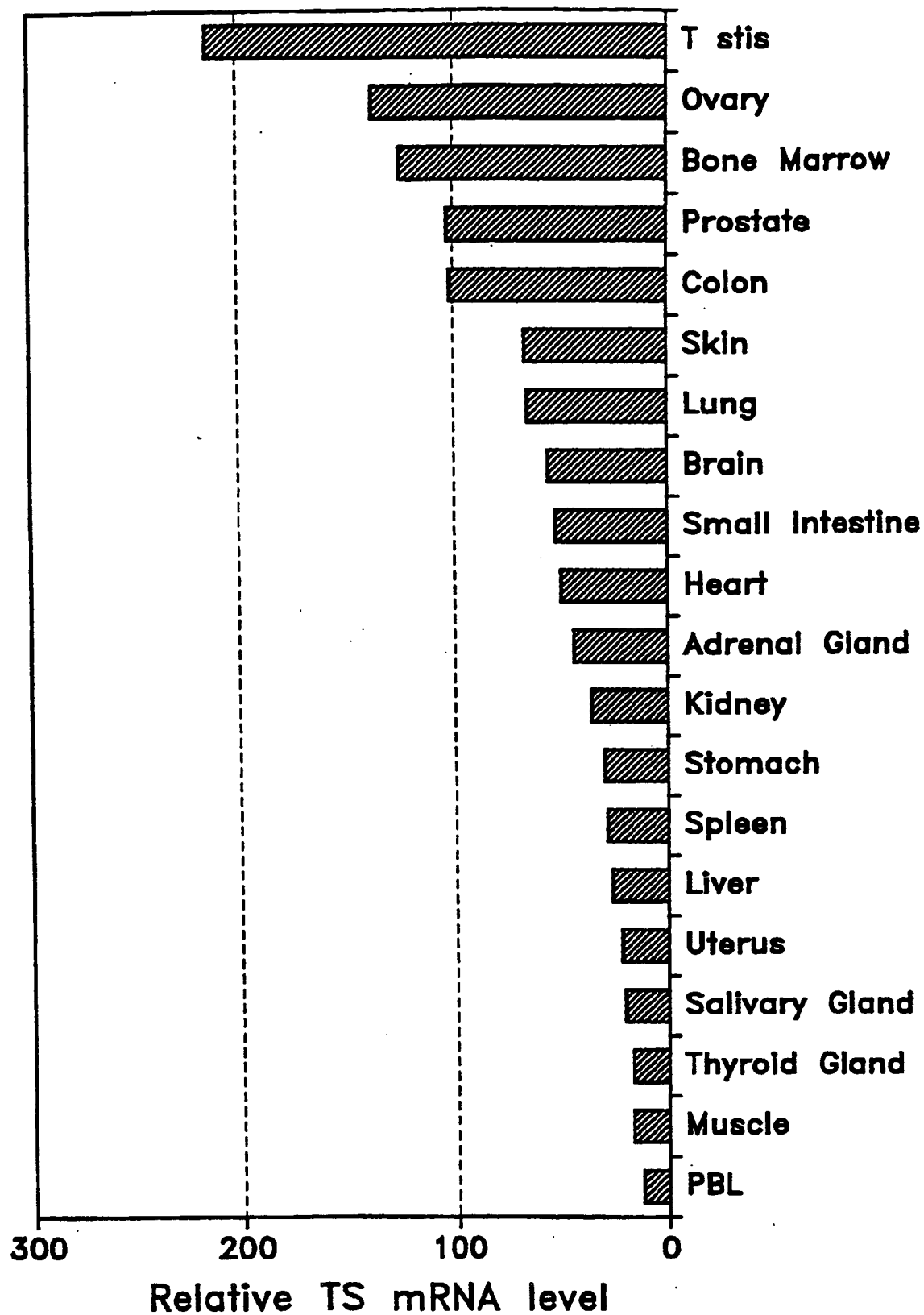
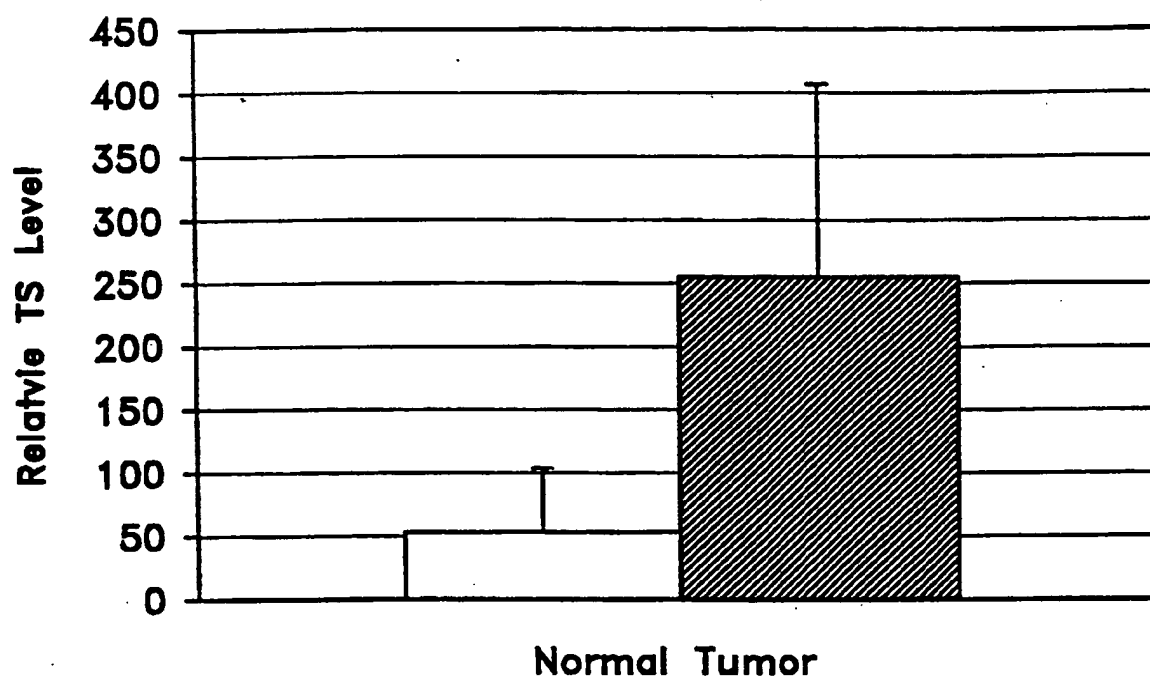


Fig. 3A

SUBSTITUTE SHEET (RULE 26)

**Fig. 3B**

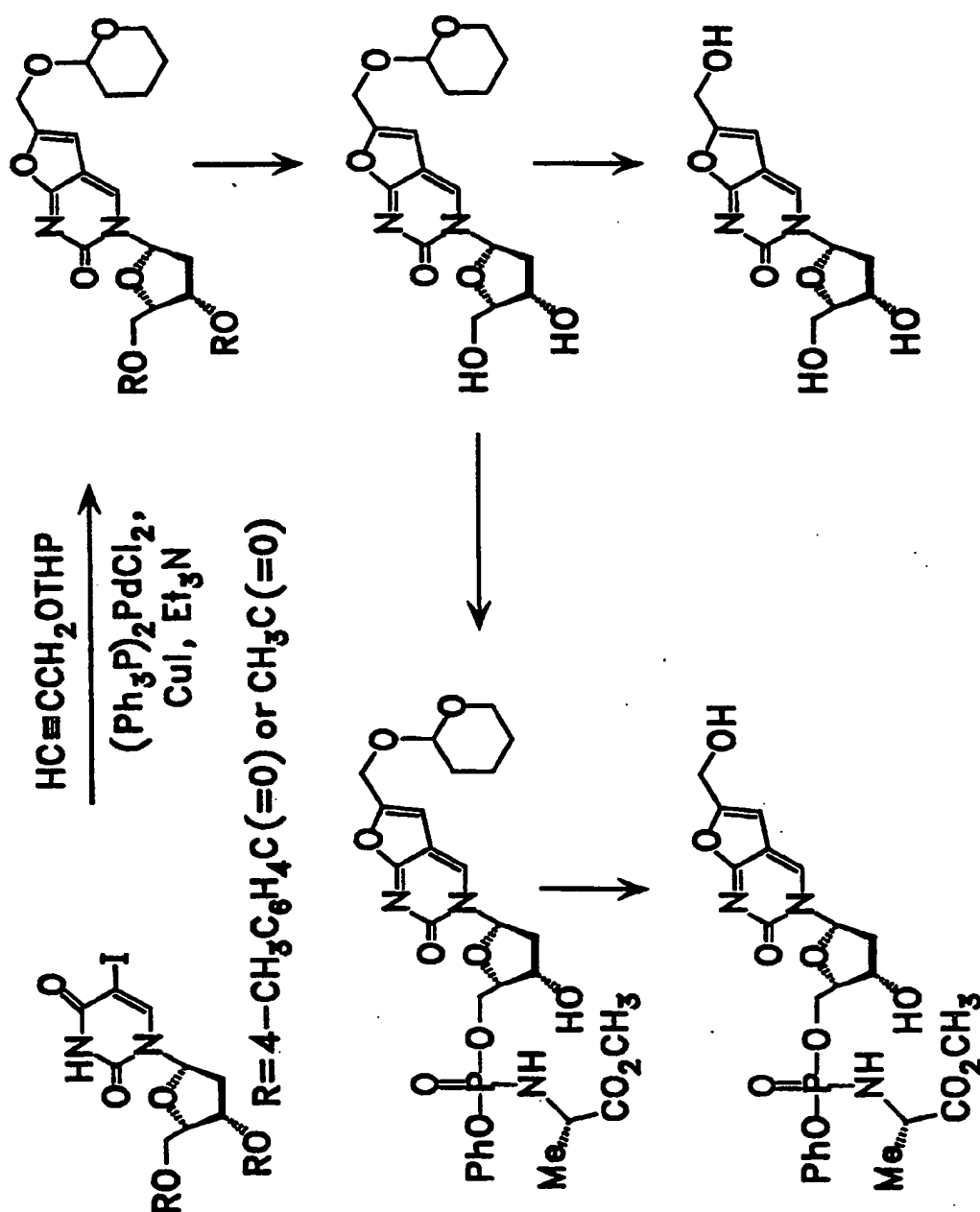


Fig 4